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Gordon et al.(10) **Pub. No.: US 2021/0264787 A1**(43) **Pub. Date: Aug. 26, 2021**(54) **VEHICLE SAFETY AND ALERT SYSTEM***B60Q 5/00* (2006.01)*B60Q 1/46* (2006.01)(71) Applicants: **Devin Gordon**, Bend, OR (US);
Morgan McCoy, Bend, OR (US)(52) **U.S. Cl.**
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16/0231 (2013.01)(72) Inventors: **Devin Gordon**, Bend, OR (US);
Morgan McCoy, Bend, OR (US)(21) Appl. No.: **17/181,920**(57) **ABSTRACT**(22) Filed: **Feb. 22, 2021****Related U.S. Application Data**(60) Provisional application No. 62/979,201, filed on Feb.
20, 2020.**Publication Classification**(51) **Int. Cl.**
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A system for automatic controlling of sonic and visual warnings on a vehicle is provided. The system uses a controller and software configured to the task of initiating sonic and light emission warnings of vehicle movement to surrounding workers in the area of the vehicle. Signals from engaged light and sound sensors may be employed to alter the sonic warnings to a more easily heard frequency and the light emitted warnings to a more easily seen color and brightness.

